

# CSWC Operational Period Summary

## 1800 December 22 2015 to 0600 December 23 2015



Space debris re-entering the atmosphere seen from Las Vegas to Butte County

Photo Credit: NBC KSNV News 3 / Twitter

Note: [Report updates are in blue](#)



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# SITUATION SUMMARY

## National News – Significant Events

### **Kentucky governor orders clerks' names removed from marriage licenses**

(Reuters) Kentucky's new governor on Tuesday ordered county clerks' names removed from state marriage license forms at the center of a controversy involving Rowan County Clerk Kim Davis, who was jailed after refusing to issue licenses to gay couples. Governor Matt Bevin had said shortly after his election in November, as only the second Republican governor of Kentucky since 1971, that he would change the forms that had drawn objections from Davis and some other clerks. "To ensure that the sincerely held religious beliefs of all Kentuckians are honored, I took action to revise the clerk marriage license form," Bevin said in a statement. It was unclear what effect his executive order would have on Davis' case. She made headlines by refusing to issue marriage licenses to gay and lesbian couples, even after the U.S. Supreme Court in June legalized same-sex matrimony across the United States. Citing her Apostolic Christian beliefs defining marriage as a union exclusively reserved for heterosexual couples, Davis spent five days in jail for defying an order by U.S. District Judge David Bunning to comply with the high court's decision. Her jailing drew international attention and demonstrations from both sides of the issue. Davis, 50, also briefly met Pope Francis in September in Washington during his visit to the United States. Officials with the American Civil Liberties Union, representing couples who had sued Davis, said Bevin's move only "added to the cloud of uncertainty that hangs over marriage licenses in Kentucky," as clerk names are required by state law to appear on the licenses. Mat Staver, a lawyer for Davis, called the governor's action "a wonderful Christmas gift" allowing the county clerk to celebrate the holidays without having to choose between her faith and her job.

## International News – Significant Events

### **Syria conflict: Russia air strikes 'killed 200 civilians'**

(BBC) At least 200 civilians were killed in Russian air strikes in Syria from 30 September to 29 November, an Amnesty International report says. Quoting witnesses, the human rights group accuses Russia of using cluster bombs in civilian areas, and says such attacks could constitute war crimes. Moscow insists it is targeting only the positions of "terrorist" groups. Amnesty said in its report it is also researching concerns about the US-led coalition air strikes in Syria. The US has rarely acknowledged civilian deaths in its air bombardment of the so-called Islamic State (IS), which began in September 2014, although some monitoring groups say the toll could run into hundreds. Russia began air strikes in September this year, saying it was acting at the request of Syrian President Bashar al-Assad. It is targeting IS and other groups it has designated to be terrorists, some of which are backed by the West. In the report, Amnesty said it had "researched remotely" more than 25 Russian attacks that took place in Homs, Hama, Idlib, Latakia and Aleppo between 30 September and 29 November. It had interviewed by phone or over the internet witnesses to the attacks, and had audio and video evidence, as well as "advice from weapons experts". Amnesty said. It said there was evidence that Russia's military "unlawfully used unguided bombs in densely populated areas and inherently indiscriminate cluster munitions". Amnesty set out its findings into six attacks - each of which, it said, caused dozens of civilian casualties, but had no obvious military target nearby. On 29 November, for example, it said at least one suspected Russian warplane fired three missiles into a busy public market in Ariha, in Idlib province. A local activist group said a total of 49 civilians were either killed or missing and feared dead. "Some Russian air strikes appear to have directly attacked civilians or civilian objects by striking residential areas with no evident military target and even medical facilities, resulting in deaths and injuries to civilians," Amnesty's Philip Luther said. "Such attacks may amount to war crimes," he added. Russian presidential spokesman Dmitry Peskov said the Defense Ministry would be looking into the accuracy of the Amnesty report.



# **SITUATION SUMMARY**

## **Bright Light in Sky, Western United States**

On 12/22/15 at approximately 1835 hours, the CSWC became aware of a bright, long lasting streak in the night sky noticed from Las Vegas to Ventura and as far north as Butte County. The Warning Center reached out and received the following information:

- Per Vandenberg Air Force Base Command Post, there were no rocket or missile launches today
- Per Beale Air Force Base Command Post, no reports of any strange lights in the sky. No unusual activity to report at the base.
- Per Oakland Air Route Traffic Control Center, they received a report that the object was a portion of a Russian rocket body that was launched on 12/21/15 and re-entering the atmosphere.

## **Water Distribution System, City of Shafter, Kern County**

- The City of Shafter has proclaimed a local emergency due to water contamination.
- They have issued 5,000 boil notices and have utilized their reverse 911 system to notify the residents.
- The contamination has curtailed and/or caused approximately 60 restaurants to close.
- The City of Shafter activated their EOC on 12/20/15.
- Several vendors (Nestle, Coca Cola, Walmart, and Target have donated water or will be providing the City water at their cost. In addition, they have secured a contract with Sparklets to purchase bottled water for their residences. Forty pallets of water were delivered to residents on 12/22/15.
- The State Water Board and Kern County Public Health and Environmental Health will identify the contamination and perform additional testing and work on remediation strategies.
- Additional tests were performed yesterday, 12/22/15 to determine if they can lift the boil water order.
- The Cal OES Inland Duty Officer (IDO) followed up with the EOC manager on 12/22/15 and they are not requesting any State assistance.

## **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

# **SITUATION SUMMARY**

## **Weather of Concern**

### **Humboldt, Del Norte, and Mendocino Counties**

- Onshore northwesterly flow continues to bring showers to the area this morning. A disturbance moving through the flow this morning has increased shower coverage and lowered snow levels. Currently snow levels look to be around 3000 feet. Rain and snow amounts are fairly light with these showers. Another disturbance will enhance the showers this afternoon over northern Humboldt and Del Norte Counties.
- As of 0650 hours on 12/23/15, the Eel River at Fernbridge is at monitor stage (Humboldt County) .

### **San Francisco Bay Area**

- Today will be a transition day. Drier weather is expected with continued breezy onshore winds. Temperatures this afternoon will be cooler in the wake of the cold frontal passage. The dry stretch will not last long. The next storm which is slated to arrive Wednesday into Thursday morning will behave similar to the previous system in that it will arrive first in the North Bay and then progressively spread southward during the day on Thursday. While this system is expected to be much more energetic than previous storms it is lacking in the moisture department.
- As of 0650 hours on 12/23/15, the Sacramento River at Rio Vista is at monitor stage (Solano County).

### **Sacramento and Sutter Counties**

- A brief break in precipitation is expected today outside of a few mountain showers. A winter storm will move across the area beginning late tonight through Thursday night. This storm is much colder than the weekend and early-week storm and rather quick-moving. Of main focus is colder air wrapped in system which will bring significant low-elevation snow and higher snow ratios. Snow levels look to be in the 2000-3000 foot range and could locally drop to around 1500 feet. Totals will range from 4 to 8 inches above 2500 feet with 1-2 feet above 4500 feet. Cannot rule out light accumulations down to 1500 feet. This will impact foothill communities including Grass Valley, Nevada City, Placerville and Camino and may cause localized power outages.
- As of 0650 hours on 12/23/15, the Sacramento River at Tisdale Weir is at monitor stage (Sutter County).

### **Central California**

- Wind speeds will be 25 to 35 mph with gusts to 55 mph at times, especially in the Mojave area and below mountain passes. Locally stronger gusts are possible at times overnight tonight. Gusty winds will be also possible over the Sierra Nevada crest as well as the favored passes and canyons in the Kern County mountains/desert.

### **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/www\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php)

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

#### **Eureka Weather:**

Showers will persist today. A cold system tonight and Thursday will bring rain and snow to the interior areas.

#### **Medford Weather:**

An active, cold and wet pattern will continue through Christmas Eve. Moist onshore flow today will continue to produce precipitation through this evening, with snow levels hovering between 2000 and 2500 feet. Although most areas will only see light snow through this evening, along the Cascade crest where upslope forcing is strongest, up to a foot of new snow is possible.

#### **Reno Weather:**

Other than isolated lingering showers today, no significant storms are expected, making today the best day to travel if you plans include crossing the Sierra before Christmas. A colder storm will move into the area for Christmas Eve bringing snow to the Sierra in addition to travel impacts. Cold and dry conditions will follow for Christmas Day into the weekend. A few weak systems are possible for next week, but confidence in exact details and timing remain low at this point.

#### **San Francisco Weather:**

A storm system will approach from the north Wednesday evening into Thursday and bring light rainfall and potentially snowfall to the higher elevations Thursday into early Christmas morning. Mostly dry and much colder conditions are then expected Christmas Day into the upcoming weekend.

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:**

#### **Sacramento Weather:**

A few mountain showers through Wednesday, then a cold winter storm will bring Valley rain, low elevation snow, and breezy winds on Christmas Eve. This could severely impact holiday mountain travel.

#### **Hanford Weather:**

The low pressure system that moved through Central California on Tuesday will move out today, but strong winds will continue across the Kern County mountains and deserts this morning behind the departed low. A colder low pressure system will move through on Christmas Eve and Christmas Day bringing another period of rain to the San Joaquin Valley and snow to the mountains and foothills. Drier conditions and colder than normal temperatures are expected over the weekend.

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

A cold trough of low pressure originating over the Gulf of Alaska is expected to push through Christmas Eve into Christmas Day bringing gusty winds, much colder temperatures, and the chance of rain and low elevation mountain snow. High pressure will build into the Great Basin by Saturday and possibly support a moderate to strong Santa Ana event.

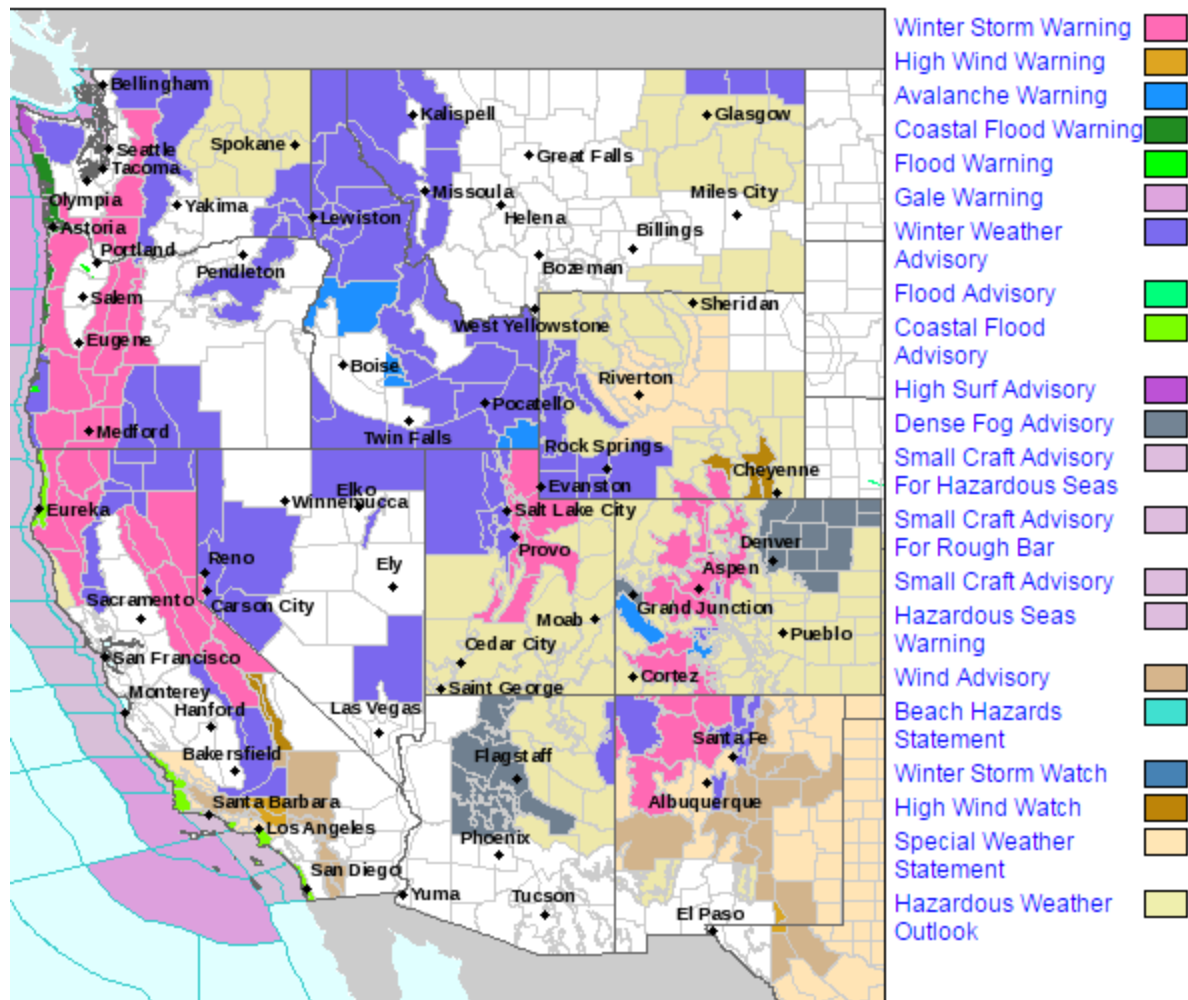
#### **Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

Gusty west winds and occasional showers will continue across this morning. Dry weather will return late today through early Thursday then a low pressure trough will bring lower temperatures and a chance of rain and snow showers for late Christmas Eve through Christmas morning with quite low snow levels; perhaps down to around 3000 feet. Below normal high temperatures and very strong gusty west winds in the mountains and deserts are expected late Christmas Eve and on Christmas.

#### **Southeast California Weather:**

Locally gusty northwest winds will diminish by later this afternoon. Winds will increase again during the late afternoon into the evening on Christmas Eve from the southwest ahead of a cold storm system. This system will arrive Christmas Eve night into Christmas morning bringing a band of precipitation with it with snow possible in some areas as low as 3000 feet. Cold and gusty northwest to north winds will develop during the day on Christmas and last through the weekend.

# STATE WEATHER MAP



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **FIRE ACTIVITY**



## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>



# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

**A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*